L Number	Hits		DB	Time stamp
1	86		USPAT;	2004/11/04 13:55
		with concentration)	US-PGPUB	2004/11/04 13.33
2	75	(palladium with concentration) and (hydrogen	USPAT;	2004/11/04 13:56
		with permeab\$)	US-PGPUB	2004/11/04 13:36
3	11	1 1	USPAT;	2004/11/04 13:56
		and (hydrogen with permeab\$)	US-PGPUB	2004/11/04 13.36
-	2503	(electroless\$ and (silver or Ag!) and	USPAT;	2004/11/04 10:44
		(palladium or Pd!) and (ceramic or LTCC))	US-PGPUB	2004/11/04 10:44
~	293	((electroless\$ and (silver or Ag!) and	USPAT;	2004/11/04 10:38
		(palladium or Pd!) and (ceramic or LTCC)))	US-PGPUB	2004/11/04 10:38
		and seed	03-FGF0B	
_	1195	(electroless\$ same (palladium or Pd!)) and	USPAT;	2004/11/04 10:40
		(silver or Ag!) and (ceramic or LTCC)	US-PGPUB	2004/11/04 10:40
-	256	(seed same (palladium or Pd!)) and (silver	I	2004/11/04 10 41
	230	or Ag!) and (ceramic or LTCC)	USPAT; US-PGPUB	2004/11/04 10:41
_	105		1	2004/11/04 10 40
		(silver or Ag!) and (ceramic or LTCC)) and	USPAT; US-PGPUB	2004/11/04 10:40
		((seed same (palladium or Pd!)) and (silver	US-PGPUB	
	1	or Ag!) and (ceramic or LTCC))		
_	185	(seed same (palladium or Pd!)) and (silver	USPAT;	2004/11/04 17 04
		or Ag!) and ((ceramic or LTCC) same	USPAT; US-PGPUB	2004/11/04 11:04
		substrate)	US-FGFUB	
_	918	palladium same silver same diffus\$	USPAT;	2004/11/04 10:44
		T Same States Same attach	US-PGPUB	2004/11/04 10:44
· - ·	96	((electroless\$ and (silver or Ag!) and	USPAT;	2004/11/04 10 40
		(palladium or Pd!) and (ceramic or LTCC)))	US-PGPUB	2004/11/04 10:49
		and (palladium same silver same diffus\$)	05-10105	
_	40	((electroless\$ same (palladium or Pd!)) and	USPAT;	2004/11/04 11:03
		(silver or Ag!) and (ceramic or LTCC)) and	US-PGPUB	2004/11/04 11:03
		(palladium same silver same diffus\$)	00 FGF0B	
-	20	((first adj (layer or film or coating)) with	USPAT;	2004/11/04 11:07
		(palladium or Pd!)) and ((second adj (layer	US-PGPUB	2004/11/04 11:0/
		or film or coating)) with (silver or Aq!))	35 13105	
		and ((ceramic or LTCC) same substrate)		
-	5	(((first adj (layer or film or coating))	USPAT;	2004/11/04 11:08
		with (palladium or Pd!)) and ((second adj	US-PGPUB	2004/11/04 11:08
		(layer or film or coating)) with (silver or	1 22 1 31 05	
		Ag!)) and ((ceramic or LTCC) same		
		substrate)) and electroless		
-	21	((first adj (layer or film or coating)) with	USPAT;	2004/11/04 11:08
		(silver or Aq!)) and ((second adj (laver or	US-PGPUB	2002/11/04 11:08
		film or coating)) with (palladium or Pd!))		
		and ((ceramic or LTCC) same substrate)		
-	10	(((first adj (layer or film or coating))	USPAT;	2004/11/04 11:08
		with (silver or Ag!)) and ((second adj	US-PGPUB	
		(layer or film or coating)) with (palladium		
,		or Pd!)) and ((ceramic or LTCC) same		l,
		substrate)) and electroless		
-	33	electroless same (baths with contamina\$ with	USPAT;	2004/11/04 12:29
	İ	(rins\$3 or clean\$3))	US-PGPUB	
-	11	electroless same (baths! with contaminas	USPAT;	2004/11/04 13:52
		with (rins\$3 or clean\$3))	US-PGPUB	_ 101, 11, 01 13.32